APPENDIX B

BONANZA PROJECT MINE CLOSURE SCHEDULE

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BONANZA MINE CLOSURE SCHEDULE
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TAG		IENSION		SITE	OPENING	BACKFILL	HISTORIC		MIN CU YDS	RECLAIM
NUMBER	WD (FT)	HT (FT)	LT(DP) (FT)	ACCESS	ACCESS	SOURCE	OR BATS	ACTION	OR SIZE CY/FT ²)	METHOD
T09S, R21E Sit	te Group									
4092132VO001	2.5	12.0	7.5	4WHEEL	4WHEEL	PUF	Historic/Bats	PUF	12 cy	Hand
	2.5	12.0	1.0			Concrete		Concrete Cap	1.1 cy	Hand
4092132VO002	2.0	14.0	6.0	4WHEEL	4WHEEL	PUF	Historic/Bats	PUF	6.2 cy	Hand
	2.0	14.0	1.0			Concrete		Concrete Cap	1.0 cy	Hand
4092132VO003	3.0	11.0	9.0	4WHEEL	4WHEEL	PUF	Historic	PUF	11 cy	Hand
	3.0	11.0	1.0			Concrete		Concrete Cap	1.2 cy	Hand
4092132VO004	1.5	6.5	4.5	4WHEEL	4WHEEL	PUF	Historic	PUF	1.6 cy	Hand
	1.5	6.5	1.0			Concrete		Concrete Cap	0.4 cy	Hand
4092132VO005	3.5	11.0	50+	4WHEEL	4WHEEL	PUF	Historic/Bats	PUF	15 cy	Hand
	3.5	11.0	1.0			Concrete		Concrete Cap	1.4 cy	Hand
VO001-VO002	2.5	114	33+	4WHEEL	4WHEEL	Concrete	Historic	Concrete Cap	10.6 cy	Equip/Hand
VO002-VO004	2.0	100	33+	4WHEEL	4WHEEL	Concrete	Historic	Concrete Cap	7.4 cy	Equip/Hand
VO004-VO003	2.5	200	100+	4WHEEL	4WHEEL	Concrete	Historic	Concrete Cap	18.5 cy	Equip/Hand
VO005-VO001	3.5	236	50+	4WHEEL	4WHEEL	Concrete	Historic	Concrete Cap	30.6 cy	Equip/Hand
T10S, R21E Site G	roup									
4102129VO001	2.5	9.5	93	4WHEEL	4WHEEL	ADJ	Bats	Rem Fence/Backfil	II 85 cy	Equipment
4102129VO002	2.5	22.0	33.0	4WHEEL	4WHEEL	ADJ	Bats	Backfill	45 cy	Equipment
4102129VO003	2.0	87.5	57.0	4WHEEL	4WHEEL	ADJ/IMPORT	Bats	Rem Fence/Backfi	II 385 cy	Equipment
4102129VO004	2.0	12.0	95.0	4WHEEL	FOOT	IMPORT/ADJ	None	Pull Tmbr/Backfill	87 cy	Equipment
4102129VO005	6.5	27.0	32.0	4WHEEL	FOOT	ADJ	None	Rem Fence/Backfi	II 120 cy	Equipment
4102129VO006	2.0	26.0	8.0	4WHEEL	FOOT	ADJ	None	Rem Fence/Backfi	II 19 cy	Equipment
4102129VO007	5.5	39.0	15.0	4WHEEL	4WHEEL	ADJ	None	Rem Fence/Backfil	ll 135 cy	Equipment
VO001-VO002	2.5	15.0	96	4WHEEL	4WHEEL	ADJ	None	Probe/Backfill	133 cy	Equipment
	2.5	93.0	96	4WHEEL	4WHEEL	ADJ	None	Backfill	693 cy	Equipment
VO003-VO004	2.0	15.0	190	4WHEEL	4WHEEL	ADJ	None	Probe/Backfill	211 cy	Equipment
	2.0	95.0	190	4WHEEL	4WHEEL	ADJ	None	Backfill	1,126 cy	Equipment
VO003-VO001	2.5	15.0	50	4WHEEL	4WHEEL	ADJ	None	Probe/Backfill	129 cy	Equipment

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TAG	DIN	MENSION	S	SITE	OPENING	BACKFILL	HISTORIC	RECLAIM	MIN CU YDS	RECLAIM
NUMBER	WD (FT)	HT (FT)	LT(DP) (FT)	ACCESS	ACCESS	SOURCE	OR BATS	ACTION	OR SIZE CY/FT ²)	METHOD
	2.5	93.0	50	4WHEEL	4WHEEL	ADJ	None	Backfill	631 cy	Equipment
VO004-VO005	3.0	15.0	118	4WHEEL	4WHEEL	ADJ	None	Probe/Backfill	197 cy	Equipment
	3.0	95.0	118	4WHEEL	4WHEEL	ADJ	None	Backfill	1,049 cy	Equipment
VO005-West 40 Ft	3.0	15.0	40	4WHEEL	4WHEEL	ADJ	None	Probe/Backfill	67 cy	Equipment
	3.0	32.0	40	4WHEEL	4WHEEL	ADJ	None	Backfill	308 cy	Equipment
4102132VO001	1.5	47.0	64.0	4WHEEL	4WHEEL	PUF	Bats	PUF	11.8 cy	Hand
	1.5	47.0	1.0			Concrete		Concrete Cap	2.6 cy	Hand
4102132VO002	2.0	10.0	50.0	4WHEEL	4WHEEL	ADJ	Bats	Pull Tmbr/Backfill	I 39 cy	Equipment

Dimensions: WD = Width of opening in feet.

HT = Height of opening in feet or other dimension on shaft.

LT (DP) = Length of adit or incline or depth of shaft (or open stope) in feet. A plus (+) sign is used when the

length is greater than indicated.

Access: 4 Wheel = 4 Wheel drive truck can reach the general site area or opening.

RT Dozer = A rubber tired (RT) dozer/backhoe can reach the site.

Crawler = A tracked dozer/backhoe can reach the site.

Crawler w/impr. = No established road to the site. Crawler access with improvement will be necessary to access the site area or

opening. After improvement most areas could be reached with dump trucks.

Foot = No established access. The site must be reached by walking.

Backfill Dump = Mine dump (usually downhill and small size-shovel material).

Source: Adj = Rock or dirt adjacent to the opening and up to 100 feet from the opening.

Scale = Create backfill by scaling (with pick or bar) the adjacent hillside.

Sliderock = Sliderock area adjacent to the opening.

Import = The backfill source is greater than 100 feet from the opening.

N/A = Not Applicable. Does not apply to the chosen reclamation option.

Historic = Mine is culturally significant.
or Bats Exclude = Exclude mine for bats.
Gate/Grate = Bat compatible closure.

Reclaim Backfill = Backfill to the specified depth or length.

Action: Pull Tmbr/Bkf = Mine timbers must be pulled and disposed of and then backfill.

Rem Fence/Bkf = Fence must be removed and disposed of and then backfill.

Crown/Bkf = Remove visible crown pillar and then backfill.

Timber & Install timbers along side of existing timbering to close up holes (seal access).

Bat Gate = Then install bat gate on front of mine timbers.

Bat Grate = Metal grate fabricated to allow bats access to the underground workings.

Bat Gate = Lockable bat gate with keys as required by the landowner or mineral claimant and bat survey personnel.

Shaft Grate = Install a grate over the top of the shaft.

Conc = Install concrete cap over the top of the shaft.

Reclaim Hand Only = Due to access constraints, this work must be done by hand.

Method: Hand & Equip = Some of the work can be done with equipment but some hand work is also required.

Hnd Only/Blast = This work can be done by hand or with blasting assist (optional).

Equipment = This work can be done with equipment.

Equip/Blast = This work can be done with equipment or with blasting assist (optional).

Equip/Hand = This work can be done with equipment or by hand (optional)

Denied = Landowner or mineral claimant has denied permission to perform any reclamation.